Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 24 Aug 2021 until 23:59 on Wednesday 25 Aug 2021

Forecast Issued on Monday 23 Aug 2021 at 15:56 by Met Office Aberdeen

Confidence: High for mostly dry and settled week but lower with regard to cloud details in north and west timing of change to cooler conditions later in week.

Headline for Tuesday 24 Aug 2021: Cloud in north and west lifting and breaking, otherwise dry with some warm sunshine

Mountain weather hazards on Tuesday 24 Aug 2021

Blizzards High Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	00%	00%	00%	00%	00%

Forecast for Tuesday 24 Aug 2021

Weather: Low cloud and patchy drizzle across northern and western ranges through the early hours but long clear spells in the south. Cloud in the north and west lifting and breaking through the morning, otherwise a dry day with some long spells of sunshine. Cloud edging back across northern and western hills in evening.

Chance of cloud free mountain/hill tops above 800m: Close to zero across northern and western hills at first, otherwise close to 100%.

Visibility: Periods or persistent cloud from 300m or less in north and west gradually lifting and breaking through morning. Otherwise visibility very good with some decent panoramic views of surrounding mountains.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 24 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/6 SE	7/10 S	7/9 S	5/8 SW	4/8 W	5/10 NW	5/8 NW	4/5 N	5/7 N
900	4/5 SE	7/9 S	7/9 S	6/9 SW	4/8 W	6/10 NW	5/8 NW	4/5 N	5/7 N
600	3/4 SE	4/6 S	4/6 S	4/7 SW	4/8 SW	4/8 NW	5/8 NW	3/4 N	3/4 N
300	2/4 SE	2/5 S	2/6 S	3/6 SW	4/8 SW	3/7 W	4/7 NW	4/6 N	3/6 N
Glen	1/2 SE	1/2 N	2/3 N	2/4 W	4/7 W	3/6 W	3/6 W	2/4 W	2/4 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	12/11	11/10	11/10	12/12	14/14	14/14	14/13	12/12	12/11
900	12/12	12/10	11/10	13/12	15/14	15/14	14/14	13/12	12/11
600	13/13	13/12	12/12	14/14	16/16	17/17	16/16	14/14	12/12
300	13/13	12/12	12/12	16/17	19/19	19/20	18/18	14/14	13/12
Glen	14/14	12/12	13/13	17/17	19/19	19/20	18/18	14/14	13/13
Freezing Level*	3500m	3400m	3400m	3400m	3400m	3400m	3300m	3300m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Glen temperatures near 22 or 23 Celsius in south, but over several degrees cooler than table in north.

Forecast for Wednesday 25 Aug 2021
Weather: A largely similar day to Tuesday, low cloud in north and west largely lifting and breaking through the morning, otherwise long sunny spells, and in the south warm or very warm. Risk of dehydration and sunburn in the strong sunshine. However northern ranges become cloudier from the northeast during the evening with patchy drizzle possible.

Maximum wind: Northerly less than 10mph, increasing 10-15mph over higher summits through the afternoon.

Chance of cloud free mountain/hill tops above 800m: Close to zero across northern and western hills at first and northern hills again by late evening, otherwise close to 100%.

Visibility: Periods or persistent cloud from 300m or less in north and west gradually lifting and breaking through morning, and then returning to northern ranges through the evening. Otherwise visibility very good with some decent panoramic views of surrounding mountains.

Temperature: **Glens:** Plus 10 or 11 Celsius at dawn rising to plus 22 or 23 Celsius in southwest, cooler in north
At 800m: Around plus 12 Celsius rising to plus 16 Celsius for a time in afternoon.
Freezing level: Well above the summits.

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